

|       |                      |
|-------|----------------------|
|       | Subclass             |
| Class | ISSUE CLASSIFICATION |

FILED UNDER 35 U.S.C. 871

PATENT NUMBER

**6785465**



6785465

U.S. UTILITY Patent Application

|         |        |             |
|---------|--------|-------------|
| RF      | O.P.E. | PATENT DATE |
| SCANNED | G.W.   | AUG 31 2004 |
| Q.A. CS |        |             |

|                              |                   |              |                |                         |                  |
|------------------------------|-------------------|--------------|----------------|-------------------------|------------------|
| APPLICATION NO.<br>09/485881 | CONT/PRIOR<br>D F | CLASS<br>386 | SUBCLASS<br>15 | ART UNIT<br>2712<br>515 | EXAMINER<br>VENT |
|------------------------------|-------------------|--------------|----------------|-------------------------|------------------|

APPLICANTS  
TOSHIHARU KOSHINO,  
TOSHIKI YAMAMURA,  
YUJI NAGAISHI,  
TAUKASA YOSHIIURA

TITLE  
DISK APPARATUS, VIDEO/AUDIO DATA PROCESSOR, AND VIDEO/AUDIO CONTROL METHOD

PTO-2040  
12/99

ISSUING CLASSIFICATION

| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |  |  |
|------------------------------|----------|--------------------|-----------------------------------|--|--|
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |
| 386                          | 105      |                    |                                   |  |  |
| INTERNATIONAL CLASSIFICATION |          |                    |                                   |  |  |
| HU A N 9/89                  | 386      | 15                 |                                   |  |  |
| HO 4 N 9/79                  | 386      | 45                 |                                   |  |  |
| HO 4 N 7/08                  | 386      | 92                 |                                   |  |  |
| HO 4 N 5/91                  | 386      | 105                | 106                               |  |  |

Continued on Issue Slip Inside File Jacket

7/27/04 Formal Drawings 84 sheets set

5/4/00

| TERMINAL DISCLAIMER   | DRAWINGS  |             |            | CLAIMS ALLOWED                                      |                      |
|---|---|-------------|------------|---|----------------------|
|   | Sheets Drwg.  | Figs. Drwg. | Print Fig. | Total Claims  | Print Claim for O.G. |
|   | 84  | 84          | 1          | 16  | 1                    |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.                      | Jan Ves 6/10/04<br>(Assistant Examiner) (Date)  |             |            | NOTICE OF ALLOWANCE MAILED<br>6-15-04               |                      |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____ | Chris Kelley<br>SUPERVISORY EXAMINER 6/17/04<br>TECHNOLOGY CENTER 2600<br>(Primary Examiner) (Date) |             |            | ISSUE FEE<br>Amount Due \$1330.00 Date Paid 7/19/04 |                      |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.                               | J. Kelley 6/15/04<br>(Legal Instruments Examiner) (Date)  |             |            | ISSUE BATCH NUMBER                                  |                      |

WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/99)

FILED WITH:  DISK (CRF)  FICHE  CD-ROM  
(Attached in pocket on right inside flap)

ISSUE FEE IN FILE

(FACE)

BEST AVAILABLE COPY